

**ABSTRACT**

The present invention relates to a double-stranded ribonucleic acid (dsRNA) for inhibiting the expression of a cellular FLICE-like inhibitory protein (cFLIP) gene, comprising a complementary RNA strand which is substantially identical to at least a part of a cFLIP gene. The invention also relates to a pharmaceutical composition comprising the dsRNA together with a pharmaceutically acceptable carrier; methods for inhibiting the expression of a cFLIP gene in a cell, methods for improving the effectiveness of an apoptosis-inducing drug, and methods for treating cancer using the pharmaceutical composition.